

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.09

MAR 11 1927



Joseph Habra
Huntington Beach, California



DAHALIAS

CATALOG AND
PRICE LIST

FOR
1927

**SENT FROM  CALIFORNIA TO
EVERYWHERE**

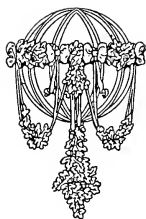
JOSEPH VAVRA

BOX 728

Huntington Beach, California



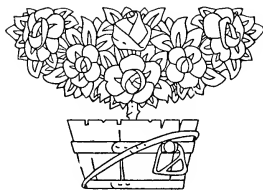
PRINCESS ALINE The New Pink Decorative



WE take great pleasure in presenting this, the 1927 issue of our dahlia catalog, and wish to take this opportunity to express to our patrons and friends our sincere appreciation of the liberal support that has been accorded us, and also to extend our thanks for the many kind letters we have received, telling us of the successes with dahlias which have been attained.

Our success in growing dahlias on the large scale that we do depends entirely upon the service and satisfaction we render to our customers, and it is our policy to consider no transaction completed until fully satisfactory results have been achieved by our patrons. Should you in any way be disappointed with your flowers, do not hesitate to write us and we will endeavor to assist you in any way we can.

JOSEPH VAVRA.



GENERAL INFORMATION

ORDER EARLY

By so doing you will be assured of getting all of the dahlias wanted, because every season our stock of many varieties is booked up even before the shipping season begins. All our orders are acknowledged and entered at the time they are received and the roots are reserved, to be sent out when required for planting.

TIME OF SHIPMENT

This varies for different localities, and it will assist us in filling orders at the proper time if our customers will specify the approximate date they wish to have their roots shipped. We recommend April, May and June as the best months in which to plant, and will use our best judgment as to the time of shipment unless a definite date is specified in the order.

PRICES QUOTED

Prices quoted are for divisions of field grown roots which have not been forced or propagated from, and include the prepayment of postage on all retail orders over \$2.00. On orders of less amount a charge of fifteen cents is made to cover postage and packing.

SUBSTITUTION

We do not substitute for any varieties which may be sold out unless expressly permitted to do so, and it is well to make a few extra selections, when placing the order, which we may ship in case the supply of some of the stock is exhausted.

OUR GUARANTEE

All dahlia roots are guaranteed to be true to name as grown by us, and to reach the customers in growing condition; we are ready and willing to replace any that should prove otherwise. However, not having control over the plants after they are set out, it is hardly reasonable to hold us responsible for losses caused by insects, drouth, poor soils, unfavorable locations, or other natural causes. We use the greatest care throughout the growing season to cull out diseased plants and all that are not true to variety, and believe that our stock is as clean as human care can make it.

A FEW POINTS ON GROWING DAHLIAS

Any soil which will grow good vegetables will grow good dahlias. If too heavy, lighten it with barn yard manure, coal ashes or sand. If run down, add fertilizer; barn yard manure is best.

Do not plant until after all danger of frost is over. Place the roots four to six inches deep, laying them down horizontally; do not stand on end.

Water sparingly during the early stages of growth, but keep the ground well cultivated. Water heavily when the flowers appear, and mulch with any suitable material obtainable.

Do not allow the flowers to die on the bush or go to seed, cut them off in order to have continuous bloom. Cut the flowers with long stems; this will naturally thin out the bush and give you more flowers in the end.

And above all, do not be disappointed or discouraged if you do not grow enormous exhibition flowers on your first attempt. Remember that the mammoth blooms seen at the shows are produced by growers with years of experience.

Complete planting and growing directions are included with each order sent out by us.

NEW INTRODUCTIONS FOR 1927

So many dahlias are being brought out each season that every conscientious grower has a hesitancy in offering a new variety unless it really has out-standing merit and is distinct from those we already have. So we have selected out of our trial gardens only three which we are cataloging this year for the first time.

Of these one is our own seedling, the second was originated by Mr. John Bazant, of Los Angeles, the third we received from Europe two years ago; and we believe that each one of them will be a leader in its class and color when they become known.

PRINCESS ALINE. No. 8. Decorative. Clear rosy pink, shading to a lighter edge. When the first flower of this variety opened up on the seedling plant, back in 1921, we remarked that we had a most wonderful cut flower dahlia in prospect, and the hopes have been fully realized, for we consider this to be one of the best dahlias for commercial use we have ever grown. The flowers are not particularly large, but are of a perfect ball-shaped formation, with slightly quilled petals somewhat resembling the hybrid show type; the centers are very full and remain so throughout the season. The coloring is a most pleasing shade of bright pink and looms up exquisitely under artificial light, making it very effective as a decoration either in the day time or at night. The petals are firm and solid, and the flowers keep fully as long as any variety in our collection, both on the bush or when cut; in fact they never seem to wilt but rather drop the petals when they are old. The stems, of course, are perfect, and freedom in bloom and habit of the bush are all that can be desired. We can conscientiously recommend this new variety to all growers as an out-standing dahlia either for home use or for commercial planting. \$2.50

MRS. JOHN BAZANT. No. 281. Decorative. Nearly white, blending to very faint canary yellow at the center. Good white dahlias, suitable for cut flower purposes, are not any too numerous; and in this new variety we have a decided acquisition to these, as well as a fine exhibition flower. The blossoms are of a loose, wavy formation, and are perfectly double to the end of the season. Although not a pure white, it may be used for any purpose where white flowers are needed, as there is just enough of the faint yellow shading to relieve the deadness of a clear white; and the slight tinge of color really enhances the beauty of the bloom. The flowers keep a long time after cutting and are produced very freely with erect, wiry stems on bushes of medium height. \$1.00

COURONNE d'OR. No. 13. Decorative. Old gold with an old rose reverse. This is a new French introduction that has proven to be one of the finest dahlias we have ever received from Europe and one that will be as popular as any when it becomes generally known. The flowers are very large and very deep, perfectly double and carried straight on long, stiff stems;

they can be cut three feet long with very little disbudding. It is very free in bloom for so large a flower, with a compact bush of about average height. The coloring is very effective; the old rose on the reverse shows through the varying shades of gold, and as the petals twist it reflects itself to the face of the flower in a most charming combination. This new variety will make a striking showing on any exhibition table, is a beautiful ornament in the garden, and makes an ideal cut flower for large decorations. Our stock is rather limited and we can offer only a comparatively few roots this season. **\$5.00**



COURONNE d'OR **Decorative Type**

GENERAL COLLECTION

AGNES BOSTON. No. 552. Peony. Purple, shading to white. The petals are long and curling, with the tiny center petals so numerous and twisted that often the yellow center is completely hidden. The flowers are of immense size and have fair stems. **\$1.00**

AL KORAN. No. 572. Decorative. Clean bright yellow, suffused with amber. The flowers are very large and are made up of many wavy petals (the originator designates the arrangement as a "Marcelle Wave effect"). This pleasing shape and color combination make it one of the most strikingly beautiful dahlias in our entire collection. The bush makes a vigorous growth and is covered the whole season with great quantities of the large blooms held erect on exceptionally long and stiff stems. It is one of the first to bloom and keeps its shape until late in the season. This variety has been a consistent prize winner at all shows and is deservedly very popular. **\$1.50**

AMETHYST. No. 546. Decorative. Light violet. A recent introduction from Holland which is useful for any purpose. The dainty colored flowers are of good size and with long stiff stems. **50 cents**

AMUN RA. No. 333. Decorative. A metallic coloring very hard to describe appearing to be made up of varying shades of copper and gold, deepening to a full center of deep reddish bronze. The flowers are of the largest size, of a distinct formation, greatly resembling a gigantic water lily and are held up on long, stout stems high above the vigorous growth of the bushes. For cutting purposes they are unsurpassed, lasting for days in water, and the rich metallic coloring blends in with any decorations. This variety has been one of the most popular dahlias ever introduced because of its sterling good qualities. It has one fault, however, and that is some of the blooms may occasionally come with a hard center; this usually occurs in the early part of the season and the flowers then clear up and come perfect until way late. **\$1.00**

ANNA LANSDOWNE. No. 113. Decorative. White, lightly flushed with lavender pink, giving a general effect of blush pink. The flowers will average six to seven inches across, always of a true decorative type and are produced very freely on stiff wiry stems high above the foliage. The delicate shading and excellent keeping qualities of the flowers make it an ideal variety for cutting purposes. **50 cents**

ARTIS. No. 815. Decorative. Fiery orange scarlet. This is a new variety from Holland which will be very popular as a commercial flower for florists' use when it is better known. The flowers are not large but are produced in great quantities on ideal stems. The color is a rich and brilliant shade which lends itself to use for decorative purposes. Highly commended at the Dahlia Trials at Wisley, England, in 1922, and received a First Class Certificate at Amsterdam, Haarlem and The Hague in 1921. We believe that this is a decided acquisition to our list of florists' dahlias. **50 cents**

ATTILA, THE HUN. No. 100. Decorative. Oxblood red with a rich, velvety, almost black, shading. Dark colored dahlias have always been very much in demand and in this new variety we have a most distinctive novelty. The flowers are large and deep, perfectly double with full centers, and the petals turn back toward the stem in such a way that the blossoms are almost a ball shape. The stems are long and straight, with bushes of medium height and heavy, dark green foliage. It is a 1920 seedling from the old White Diamond, and is a most striking example of what variation is possible in growing dahlias from seed when only natural agencies are depended upon for cross pollination. **\$5.00**

AUGUS MEGAR. No. 325. Show. Lavender purple. This is probably the largest and one of the finest dahlias of this type. The plants are sturdy in growth and carry the large, heavy flowers perfectly. Stock very limited.

50 cents

AUGUSTINUS. No. 833. Hybrid Cactus. A most wonderful color combination of salmon, overlaid with a deep old rose. This variety was introduced in Holland in 1920 and is called a decorative by the European growers, but will probably be classed as a hybrid cactus according to the American classification as the flowers are made up of many very wavy petals. The flowers are very large and freely produced on the extra long, stiff stems, which are characteristic of the newer Holland introductions.

\$1.00

BALLET GIRL. No. 101. Cactus. A mixture of white and orange; every bush contains a variety of flowers in different combinations ranging from pure white to pure orange with all the gradations in between, really an entirely new coloring in a flower of this type. The flowers are very large, of the true English cactus type, and while the stems are not perfect by any means, they are very much stiffer and stronger than most of the imported cactus varieties. The bushes are of medium height, very free flowering and the flowers stay true to type until late in the season.

\$1.50

BARRANCA. No. 78. Decorative. Clear canary yellow. One of the older varieties and still one of the best pure yellow decorative types offered at a moderate price. The flowers are large, perfectly formed and are borne on strong stems well up above the foliage.

50 cents

BERTHA HORNE. No. 21. Hybrid Cactus. Deep orange yellow tinted with apricot, the latter predominating in many of the flowers. This variety was the first one of our own introductions and has now become one of the standard florists' dahlias the country over. The bush is of rather low growth, the flowers being produced very freely on ideal stems and have the best of keeping qualities. Certificate of Merit A. D. S., 1920.

50 cents

BETTY AUSTIN. No. 696. Hybrid Cactus. Rosy carmine with small amounts of yellow at the base and tips. A very pretty flower and the bushes make a handsome appearance in the garden, being continually covered with the bright colored blossoms. It also is a valuable commercial variety as the flowers keep a long time when cut and have good stems.

50 cents

BILLIONAIRE. No. 276. Peony. Golden orange. This variety makes a wonderful showing in the garden, as the enormous flowers rise way up out of the rather low bushes and give the appearance of a huge bouquet. It is also valuable for large interior decorations as the stems are exceptionally long and gracefully bend over when used in vases or baskets.

50 cents

BLACK BEAUTY. No. 580. Decorative. Darkest maroon, almost black. Medium size flowers of regular formation and with good stems. An old favorite and still much in demand.

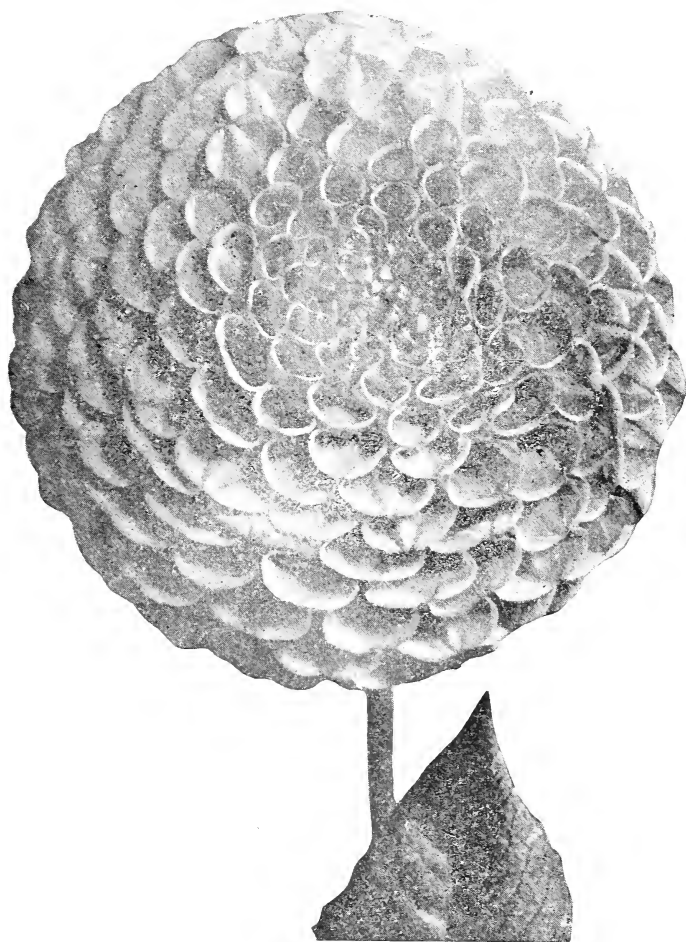
35 cents

BLACK BEAUTY. No. 375. Peony. Very dark maroon. We have had at different times quite a number of dark colored peony dahlias in our collection and have discarded most of them in favor of this one, as it is probably the largest and darkest of them all. Flowers are of perfect form and borne on long and stiff stems.

75 cents

BLOSSOM. No. 524. Peony. A dainty flower of great size and exquisite coloring, pure white with a suggestion of pink, like a fruit blossom. Bush grows tall and is laden with blooms throughout the season; the last flowers being as good as the first. Immense flowers on long stems are a pleasing characteristic of this peony. There is a fragile beauty about the flower which arrests the attention, and despite its appearance it keeps well when cut. Nothing lovelier on an exhibition table or in a bouquet.

50 cents



CLARA SEATON Show Type

BONNIE BLUE. No. 112. Show. This is one of the most popular show dahlias we have ever grown. A striking feature is the near blue color, which so nicely blends with almost any other. The form is perfect, keeping quality when cut is good, in fact it is an all purpose dahlia. The size is medium, giving it a great variety of uses. **25 cents**

BORDER PERFECTION. No. 841. Decorative. Bright scarlet red This is a 1923 introduction from Holland and is one of the finest decoratives we have had from there. The immense flowers are of a very regular formation, with perfect centers and are carried upright on long rigid stems. The bush is of rather dwarf growth, making it a most desirable dahlia for garden use as well as for exhibition. Received the Award of Merit at the Holland Trials in 1922, First Class Certificate at Amsterdam and Haarlem in 1923 and the Award of Merit at Wisley, England, in 1925. **\$1.00**

B. P. O. E. No. 764. Hybrid Show. A California introduction which has been named in honor of the Benevolent and Protective Order of Elks because of its color, a rich regal purple. It makes a striking decoration, particularly when used with white dahlias of a similar type. The flowers are absolutely perfect in form, with the best of stems and keeping qualities. We have been growing this variety now for four seasons but our stock of it is still limited, owing to the heavy demand for it each year. **50 cents**

BREAK O' DAY. No. 79. Hybrid Cactus. A good sized flower with a full high center, and with more or less curved and twisted petals, intermingled with the flatter ones, forming a most attractive and graceful bloom. In color a clear sulphur yellow, shading to a lighter shade at the tips; early and free blooming. **50 cents**

CARDINAL MERCIER. No. 136. Peony. A mammoth flower of a deep flesh pink with streaks of canary yellow around the center. This variety is of a true peony type, the flowers being made up of many curly florets and are borne on perfect stems. One of the best in this color. **\$1.50**

CATHERINE WILCOX. No. 156. Decorative. White, points of the petals tipped with cerise. A strong growing variety well adapted for cut flower purposes. The flowers are heavy and compact and keep a long time after being cut. **50 cents**

CHAMPAGNE. No. 747. Decorative. A chamois color, more or less tinted with coppery brown, giving it the appearance of a rather pale autumn shade. This dahlia has met with remarkable success everywhere as it seems to be adapted to all climates. The flowers can be grown to a huge size and are held rigidly upright on strong stems. **\$2.50**

CHIEF JUSTICE AIKEN. No. 551. Decorative. Deep old rose with a slight suffusion of amber and appearing to be covered with a brilliant metallic sheen. This is an entirely new shade in dahlias and is fully as attractive as it is distinct. The flowers are rather flat, with broad wavy petals and are carried almost at right angles on long, stiff stems. Bushes are of medium height and bear an abundance of blooms. **\$1.00**

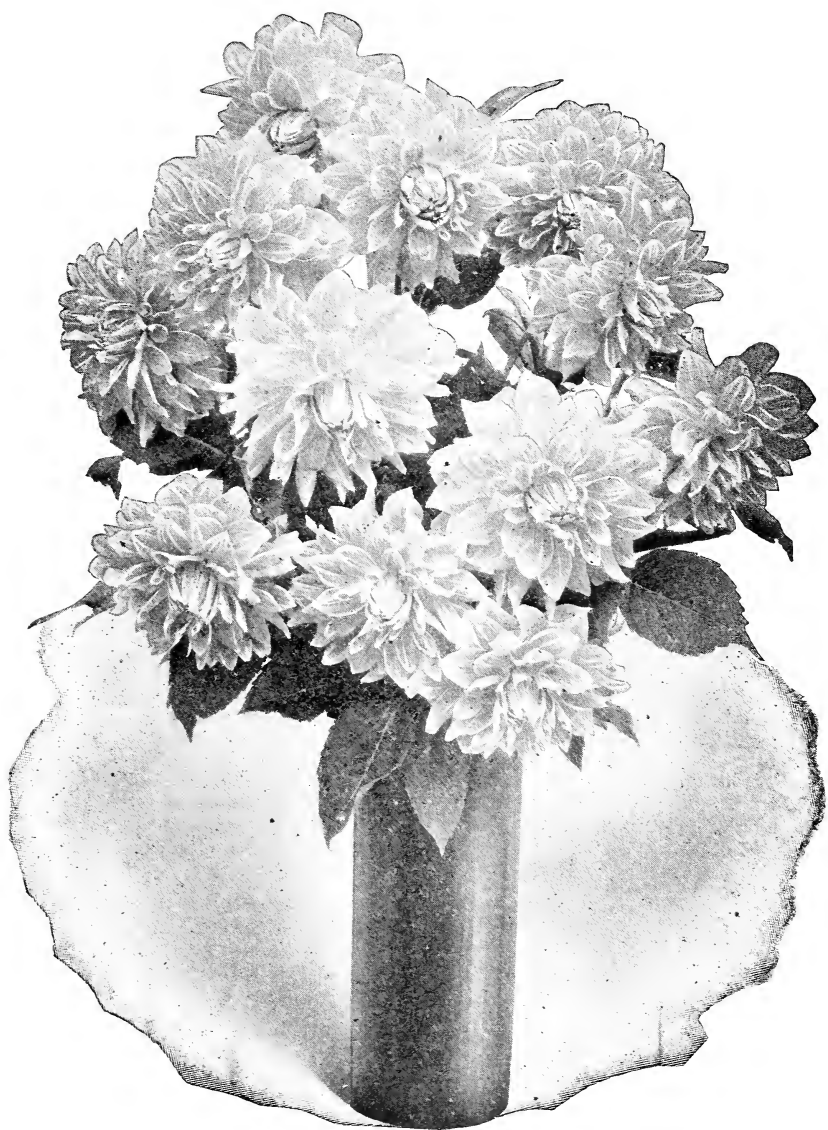
CLARA SEATON. No. 224. Show. Rich golden bronze. The nearly ball-shaped flowers are large and perfectly shaped for this type. The bush is a robust grower and is continually in bloom. **35 cents**

CLAREMONT. No. 525. Hybrid Cactus. Soft rose pink with cream shadings; a most beautiful flower of large size, and held on perfect stems high above the bush, which is of very vigorous growth. One of those daintily tinted, fluffy varieties which are so well adapted for perfect decorations. **\$1.00**

CLOTHILDE. No. 240. Decorative. Clean picric yellow. Large flowers formed by many wavy petals, giving them an appearance approaching the hybrid cactus type. It has a marked resemblance to the old Yellow King but it is a much more dependable grower. The bushes are rather low growing, but the stems are long and erect. Received an Award of Merit at Amsterdam and Utrecht in 1920, also at the Holland Trials in 1922; and a First Class Certificate at Haarlem in 1922. **\$1.00**

COPPER. No. 153. Peony. Very free in bloom, measuring from six to ten inches in diameter; a profusion of copper colored blossoms, shaded and tinted with bronze and apricot, with at times a suggestion of salmon pink. The petals are broad and fluffy, twisted and often incurved; the bloom is carried well above the foliage, on strong, stiff stems. **35 cents**

DADDY BUTLER. No. 763. Hybrid Cactus. A peculiar dark shade of a rosy maroon with a lighter tint on the reverse of the petals, this gives the flower a bi-colored effect as the petals curl. The large flowers are produced very freely on bushes of medium height and keep most excellently when cut. **\$2.00**



DARDANELLA Decorative Type

DARDANELLA. No. 92. Decorative. An attractive combination of scarlet red and golden yellow. This is one of our own introductions and was first shown at the Storrs Trial Gardens in 1921 where it received a Certificate of Merit. The plants grow to an average height and are continually covered with a profusion of the large and showy flowers. The stems are long and wiry such as florists like and support the flowers well up above the foliage, which is particularly heavy and attractive. One of our very best dahlias for commercial use. **\$1.00**

DAYBREAK. No. 302. Peony Decorative. A sparkling white with the center faintly tinted a delicate shade of blush pink. An ideal dahlia for garden or cutting; the flowers are rather flat, with twisted petals and are borne freely on long wiry stems. This variety has been catalogued under the name of "Madonna" by some growers. **50 cents**

DELI. No. 243. Decorative. A most attractive shading of fawn on the outside petals, gradually deepening to a rich copper at the very full center. This variety is one of our importations from Holland two years ago and we consider it to be a most valuable addition to our collection. The flowers are large and very solid, and have a substantial appearance, distinct from the usual type. The bushes make a heavy growth of foliage with unusually long stems, which are strong and erect, but not thick. **\$1.50**

DELICE. No. 41. Decorative. Clear pink. Has been used more by florists than probably any other dahlia and is the standard to which all other pink shades are compared. Its great charm is the clear bright color, which is without a trace of foreign shade; this, together with its medium size and exceptionally long keeping qualities, make it adaptable to any floral work. It sometimes, however, does not bloom extra freely and may show open centers before some of the others of this type. The new Holland variety, Mr. H. C. Dresselhuys, does not have these faults; but it is somewhat lighter in color. **25 cents**

DORA FISHER. No. 598. Collarette. Pink with a white collar. One of the most satisfactory of this popular type; the flowers are of medium size with the best of stems, and the contrasting shades of the pleasing pink petals with the white collar make it an ideal variety for commercial use. **50 cents**

DREAM. No. 384. Decorative. A peculiar peach pink shade with an amber-like glow. Of great beauty and perfect form, standing erect on long stems high above the foliage. New Holland sort that is ideal for cutting. **50 cents**

DR. TEVIS. No. 222. Decorative. A lovely shade of salmon rose, suffused with old gold shading to a golden apricot. This is one of the real worthy varieties which have been introduced from California and it succeeds everywhere with just ordinary cultivation. The flowers are very large, with nearly perfect stems, and are produced in great quantities on tall strong growing bushes. **50 cents**

DUNDEE. No. 119. Hybrid Cactus. A rich shade of burnt orange. This variety was introduced several years ago but the stock of it has never been plentiful because of the demand for it by the florists and commercial growers of cut flowers. The flowers are of medium size and are produced in great abundance on rather dwarf bushes. The stems are stiff and wiry. Its beautiful coloring, good keeping qualities and freedom in bloom make it one of the most useful dahlias for commercial growing. **35 cents**

EAGLE. No. 599. Hybrid Cactus. Sulphur yellow. The large flowers are made up of many wavy petals, giving them the appearance of a large chrysanthemum, and keep well after cutting. The stems are long and erect. **\$1.00**

EARL WILLIAMS. No. 704. Decorative. A mixture of red and white, with the red predominating. This variety has been very popular since its introduction several years ago because of the bizarre coloring of the flowers together with their perfect shape and large size. Unlike most bi-colored sorts very few of the flowers come in solid color but can be depended upon to be nearly all true. The stems are excellent. **\$1.00**

E. F. HAWES. No. 251. Cactus. One of the first of the true English cactus type of dahlia to come out which had a good stem. The color is a clear shade of pink which is most attractive. The flowers are large, perfectly shaped and have stems which compare favorably with any. **75 cents**

EL CAMINO REAL. No. 362. Decorative. A gorgeous velvety Spanish crimson. A plant of this dahlia makes a most imposing showing in the garden; the large and full flowers above the heavy growth of dark green foliage give it an appearance of truly regal beauty. There has always been a heavy demand for this variety and we grow a large stock of it every season. **\$1.00**

EL GRANADA. No. 850 Hybrid Cactus. A monster dahlia in a truly sensational coloring, being a bright orange with a creamy yellow reverse which gives the flower a variable appearance as the petals twist and curl, and it really must be seen to have the full effect truly appreciated. The blossoms are among the very largest, very full and double, with ideal stems, and are borne well out of the handsome foliage. Our stock of it is still limited. **\$5.00**

ELIZABETH BOSTON. No. 579. Peony. Crimson, with old gold at the tips. A strong growing bush bearing great quantities of blossoms on long cane like stems. The flowers are huge in size and have the centers covered with small curly petals like the true peony type should. **\$1.00**

ELIZABETH PAPE. No. 634. Hybrid Cactus. A rather small flower of a pleasing shade of rosy salmon. This is one of the most profuse bloomers as the low growing bushes are literally covered with flowers for the entire season. Of great value for cutting and garden decoration. **25 cents**

ELSA. No. 55. Peony. Pure white. This is an old variety but we still consider it to be one of the very best white dahlias we have. It is liable to come with a full center, especially so in the early part of the season when it may be classed with the decorative types. But in either shape it is satisfactory in every way. The color is clean, the flowers large, stems good and strong and an abundant bloomer. As a cut flower it ranks with the best. **35 cents**

ELSIE OLIVER. No. 102. Hybrid Cactus. An enormous creamy pink of true hybrid type, with long, evenly rolled petals and together with the exquisite coloring—a delicate shading of pink and cream—make it one of the most admired in our collection. The stems are good and it is very profuse in blooms. **\$2.00**

EMMA GROOT. No. 844. Decorative. This is one of the best of the recent foreign novelties as it is a distinctively new type of dahlia; a very large, rather flat flower, with big, broad and somewhat wavy petals, and stays perfect and fully double from the first to the last of the season. The color is a taking shade of deep mauve or lilac, which is very attractive anywhere, either in the day time or under artificial light. The stems are long and stiff as canes, but are not clumsy, and the flowers are carried way up above the bushes. Received an Award of Merit at the Holland Trials in 1923, a First Class Certificate at Amsterdam and Haarlem in 1924 and an Award of Merit at Wisley, England, in 1925. **\$2.00**

EMPRESS EUGENIE. No. 535. Decorative. The impression you get when you see this flower is a wonderful rich lavender but the color chart gives it as a light rosolane purple shading to a light mallow purple. We have

never seen a lavender dahlia that will make as many good flowers and keep as well when cut as this; it is nothing unusual for them to keep a week. In great demand by the florists on account of the popular color and the small wiry stems. It blooms early and keeps up throughout the season. Being a constant bloomer it is attractive in the garden. We recommend it most highly. Certificate of Merit A. D. S. 1921. **50 cents**

ETENDARD DE LYON. No. 61. Hybrid Cactus. Carmine purple. We are again able to offer this old French favorite after having withdrawn it for a season to increase our stock. Everyone admires this beautiful flower as a garden decoration, because it is a type distinct in shape from the usual; the petals being broad, curled and wavy, making a large and deep bloom, but without stiffness or formality. **50 cents**

FERNAND OLIVET. No. 170. Cactus. Brilliant maroon with scarlet shadings, the center almost black. The showy dark flowers are of fair size, with stiff wiry stems; the bushes are rather dwarf and remarkably free blooming. **35 cents**

FIREBALL. No. 487. Cactus. Dark red. So many of the English cactus dahlias do not have stems sufficiently strong to hold the flowers erect. This is one of the exceptions, and while the flowers are very large they are held up on stems which compare favorably with the other types. The bush is a vigorous grower and fine bloomer. **75 cents**

FLAME OF FIRE. No. 617. Decorative. Color is as the name suggests, a flaming red. The formation is of loose petals, broad and wavy, and with a distinct metallic sheen. The bush is a tall grower and we often have had the flowers with stems four feet long, firm and wiry, holding the blooms high above everything. This is a good variety to place in the back ground of a planting on account of the height. The flowers are large, averaging seven and eight inches, and last well when cut. **50 cents**

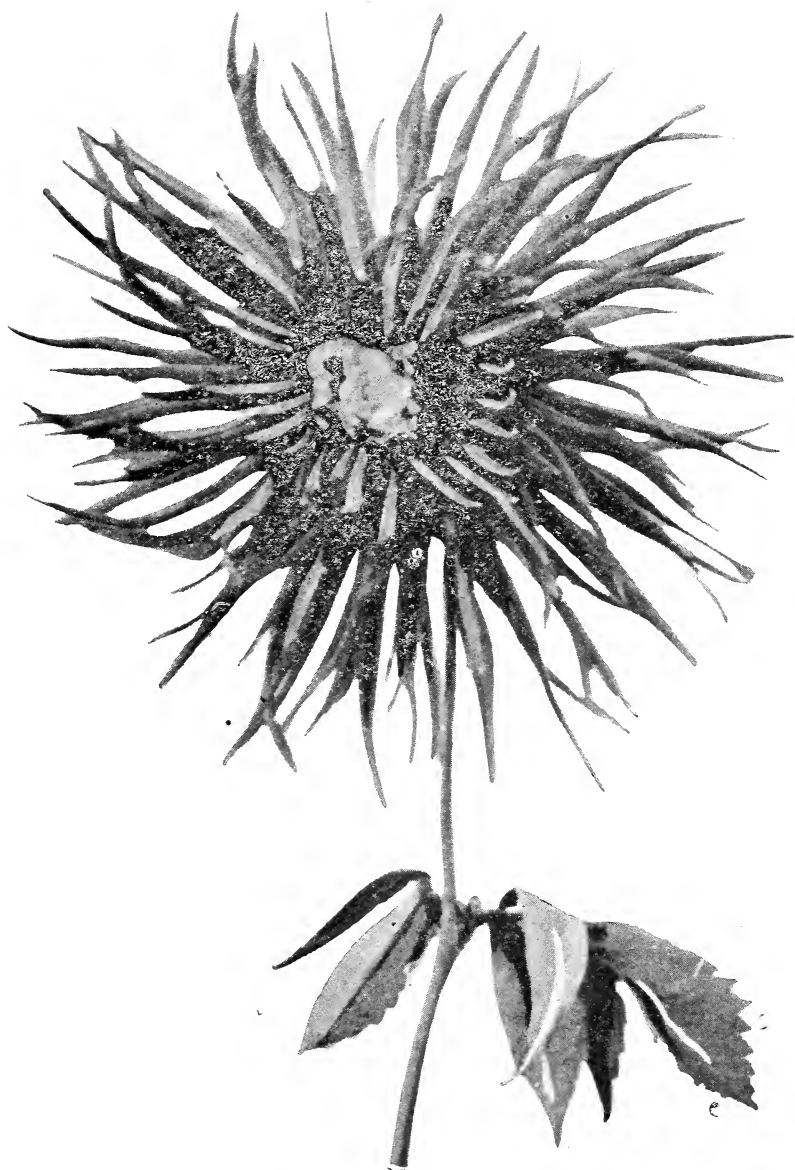
FLORRIE WELLS. No. 649. Cactus. Brilliant rosy crimson of the true English type. The stems are exceptionally good and the flowers very freely produced. **50 cents**

FUTURITY. No. 349. Decorative. A most beautiful and appealing combination of tints which it is almost impossible to describe and which has kept it in popular favor ever since its first appearance. It is a blending of old rose and lilac rose underlaid with a soft yellow. The flowers are large, perfectly double, with full centers. The roots do not keep well and are sparingly produced. **50 cents**

F. W. FELLOWS. No. 69. Cactus. Bright orange. This is one of the dahlias which for a long time has been considered the standard to which all English cactus varieties have been compared. The tubers are small and are not produced in great amounts, hence the supply is never equal to the demand. It may be seen at any dahlia show and is almost invariably included in every exhibition of cactus varieties. **\$1.00**

FRANK SMITH. No. 83. Show. - A rich dark maroon, tipped with white. This is probably the oldest dahlia in cultivation today. Professor Norton in his "7000 Dahlias" records it as being introduced in 1872. A dahlia must have considerable merit to retain a popularity for over fifty years in competition with the thousands which have been brought out (and also forgotten) in that time. **35 cents**

FRANZ LUDWIG. No. 337. Hybrid Cactus. A Holland variety in an exquisite shade of lavender, showing up as a lavender pink under artificial light. Its wiry straight stems and wonderful keeping qualities when cut has made it one of the popular varieties for cut flowers. **25 cents**



BALLET GIRL **True Cactus Type**

GEE-WHIZ. No. 27. Hybrid Cactus. Soft buff shaded with salmon. The name is most appropriate as a bush of this variety in full flower, at once gives an impression of distinction. The bushes are large, the foliage is heavy and the flowers are immense, and keep their size and shape the whole season through. **50 cents**

GENERAL ROSALIE JONES. No. 237. Hybrid Cactus. Golden yellow. This is by far the best of the older dahlias of this type in a pure yellow and is surpassed by very few of the high priced newer kinds. The flowers are perfectly shaped, with full centers, are large and have good straight stems. Satisfactory for any purpose. **50 cents**

GEORGE WALTERS. No. 274. Hybrid Cactus. Pinkish salmon, tinged with gold at the center. This has always been one of the most popular dahlias since its introduction and it used to be the saying "if you grow only one dahlia, grow George Walters." It can be grown to enormous size and has been awarded many prizes for the largest dahlia exhibited at numbers of shows. The coloring is very attractive, the shape almost perfect and the stems fine. We have always grown a very large stock of this variety and are offering it at a very low price. **35 cents**

GLADYS BATES. No. 197. Cactus. The color is tan with the reverse of the petals rose colored, and as the petals roll and twist both colors show, making a really attractive flower. The stem is especially good, which is appreciated in a cactus type. The blooming habit is profuse, making it a good variety for cutting. In fact it has all the good points a dahlia should have. **\$1.00**

GLADYS MEYER. No. 414. Decorative. A canary yellow, with extra long and stiff stems. The flowers are large and can be cut with longer stems than probably any other variety; also makes a beautiful show in the garden. **50 cents**

GLOIRE DE VERDUN. No. 380. Decorative. A new French variety of exceptional merit in a most intense shade of a brilliant cardinal red. The flowers are large and perfect, fully double, with exceptionally long and stiff stems. It is one of the best and most effective of the highly colored dahlias and is rapidly winning its way as a premier cut flower sort. **\$1.00**

GLORIEUX. No. 32. Decorative. Yellow, deepening to bronze in the center; the petals are sometimes tipped with white. The large flowers are of attractive beauty and when rising above the olive green foliage make a most beautiful plant. **\$1.00**

GLORY OF AALSMEER. No. 676. Decorative. Pure white. This is an outstanding dahlia for cut flower purposes, as the stems and keeping qualities are of the best. The flowers are medium in size, of a very regular formation, somewhat inclined to the ball-shape, and are produced in great quantities throughout the season. **50 cents**

GOLDEN WEST. No. 6. Hybrid Cactus. A deep rich yellow heavily overlaid with orange. The standard florist's flower of this color and is being grown everywhere in immense quantities for commercial use. Should be in every collection. **25 cents**

GOLD RUSH. No. 87. Decorative. Clear lemon yellow. We introduced this variety last season as a nearly perfect dahlia of its type and color. The reports which we are receiving from our customers who have grown it indicate that this is true, because it has been a success everywhere it has been grown. It is a 1920 seedling from Copper, but has no resemblance to the parent in any respect. The flowers are large, but not particularly immense, in a true, regular decorative type, with full centers to the end of the season, and of a clear deep lemon yellow without a tinge of green. The bush is a vigorous grower of average height and is particularly striking in the garden be-

cause of the sharp contrast between the quantities of yellow blooms rising well up above the heavy dark green foliage. The flowers keep a long time when cut and are carried upright on the best of stems. Our stock of it this season is ample to take care of all reasonable demands, so we are able to offer it at a very moderate price. \$2.50

GORDON BLANDING. No. 714. Decorative. A beautiful shade of rosy pink resembling the color of a La France rose. The flowers are large and of a most distinct formation, the petals being broad and wavy, having an appearance as if made of crepe. The stems are long and wiry and the bush is a model of growth. Received a Certificate of Merit at the A. D. S. trials at Storrs, and also at the California Society's trials at Berkeley. \$1.00

GRIZZLY. No. 82. Decorative. A rich deep dark red. This has always been a favorite on account of the striking color and the peculiar wavy formation of the petals. The plant is a tall and vigorous grower, and the large stately blooms are produced freely on extra stout stems. \$1.00

GUSHER. No. 1. Hybrid Cactus. Rich scarlet, sometimes slightly suffused with yellow. An immense shaggy flower well suited for exhibition purposes on account of its size, coloring and perfect shape; also is very attractive in the garden as it flowers very abundantly. Certificate of Merit A. D. S., 1923. \$1.00

GUSTAV DOAZON. No. 52. Decorative. Red. One of the old standard dahlias that always comes good and large; a free bloomer, keeps well when cut and has always been most popular ever since its introduction several years ago. 25 cents

HALVELLA. No. 357. Decorative. A beautiful shade of old rose pink with a rich golden sheen. The large flowers are of very firm texture and with exceptionally full centers, making them ideal for cutting, as they are freely produced on splendid long stems. This variety has attracted much attention and has become very popular in the East where it seems to grow to perfection. \$1.00

HANNY VAN WAVEREN. No. 817. Decorative. Delicate amaranth pink, shading to a darker center. A beautiful new Holland variety of a distinct shade. The flowers are rather flat, with very full centers and are freely produced on stiff cane like stems. Received a First Class Certificate at the Holland Trials in 1921 and was given an Award of Merit at Wisley, England, and also at Haarlem, in 1922. \$1.00

HEIMWEH. No. 847. Hybrid Cactus. Brilliant amaranth purple with yellow at base of petals; this shows up as a distinct narrow yellow ring around the unopened center. The flowers are large and are made up of nearly tubular petals, regularly arranged, and are of a solid and very formal appearance, with the best of stems and excellent keeping qualities. The bushes grow to a medium height with a profusion of blooms throughout the season, making a most attractive show in the garden. This variety is one of the best of the recent German introductions and will take its place as a general all-purpose dahlia. \$1.00

HELIUM. No. 647. Hybrid Cactus. The color combination is a heavy layer of cadmium orange over a chrome yellow. This variety was originated by Mr. P. A. Vincent of Santa Barbara in 1920 from seed of Golden West. It somewhat resembles the parent in size and shape but is a much more showy flower because of the brilliant combination of contrasting colors. The bush grows tall and produces plenty of flowers on long, stiff stems. \$1.50

HENRI MAIER. No. 19. Decorative. Deep yellow. The flower is of large size and very compact, nearly ball-shaped formation, closely approaching the hybrid show type. The bush makes a rather low but vigorous growth and produces flowers very freely. 50 cents



INSULINDE
Decorative—Wavy Petal Type

IMP. No. 564. Cactus. Very dark maroon. This is a nearly black flower of a perfectly incurved type of English cactus; the claw shaped petals, as they twist and bend inward, give it the appearance of a big black spider. Has always been very popular and much in demand. **75 cents**

INDIAN NECK. No. 514. Decorative. Cameo pink, striped with pomegranate purple. This is a really magnificent dahlia of recent introduction which has not received the popularity it should have, as it is superior in many ways to some of those which are now in the height of public favor. The judges of the American Dahlia Society gave it a Certificate of Merit with one of the highest scores, and after our experience with it during the past three seasons, we know that the distinction was fully justified. The coloring is most pleasing, the flowers are large, with perfect stems, and are produced in great quantities the whole season through. **\$1.50**

INSULINDE. No. 372. Decorative. Bronzy yellow shading to a russet orange. This recent Holland dahlia has proved to be one of the finest yet brought out and is becoming more and more popular every year. The color is one of those striking combinations of autumn tints which everyone admires and the form of the blossoms is perfect; the broad wavy petals curl and twist so that the different shades give an irresistible effect. The large flowers are carried straight across on magnificent stems and keep for a long time when cut. We consider it one of the best dahlias in cultivation today regardless of price. **\$1.00**

IVANHOE. No. 321. Show. Pink and white. The flowers are of good size, appearing like perfect balls of absolutely regular formation, and have good strong stems. One of the best show types. **35 cents**

JANE SELBY. No. 126. Decorative. Mauve pink. This is one of the older California varieties of which we never have enough stock, and last season we could not catalogue it at all. The flowers are of immense size and perfect decorative type, grown well above the foliage on long and stiff stems. **50 cents**

JEAN CHAZOT. (Gay Paree) No. 252. Hybrid Cactus. Capucine or nasturtium red with a golden suffusion, frequently tipped with golden yellow. A recent French introduction which we consider as one of the finest autumn colored cactus varieties for cutting and also for mass planting. The flowers are of good size, very graceful formation, held up on long, stiff stems in such a manner that they show the full flower to the best advantage. **50 cents**

JEAN KERR. No. 391. Decorative. Let the weather be as it may, and no other dahlia blooming, Jean Kerr will be a mass of flowers. It is one of the first to flower and blooms continually until killed by frost. In type it is a short petaled decorative and by some may be termed a show or ball dahlia. Its outstanding merit is due to the fact that it never fails to flower freely. A pure white bloom, carried gracefully on long and strong stems well above the foliage. A foremost variety for cut flowers, but just as important as a garden variety, due to its compact, strong growth and tree flowering habit. **50 cents**

JERSEY'S BEAUTY. No. 103. Decorative. Clear pure pink. This is one of the outstanding newer dahlias which has won favor the world over, as reports from the British and Holland shows indicate that it is fully as popular in Europe as it is at home. The large and perfect flowers start early in the season and continue to be perfect until the end. They are very freely produced on ideal stems and keep wonderfully well when cut. **\$2.50**

JEWELTJE. No. 819. (Miniature Decorative). Light pink. In this dainty little flower we have an entirely new type of dahlia; one of the large California growers after seeing it in Europe writes, "It is one of the best novelties in the dahlia field and about the only variety which is distinct in

the recent introductions." The blooms are a clear light pink, just about the shade of Delice and will average two or two and one-half inches across. The stems are thin, but strong and wiry, and the bushes are continually covered with flowers. Because of the small size and beautiful shade of pink it can be used in many places where other dahlias may not be suitable. This variety will be in great demand for commercial growing and should be also grown in every home garden.

50 cents

J. H. JACKSON. No. 115. Cactus. A gorgeous, velvety, blackish maroon. A really beautiful dark colored dahlia useful for any purpose; a prominent garden variety, fine for cutting and superb for exhibition.

50 cents

JOHAN MENSING. No. 10. Decorative. Deep scarlet crimson. A ball shaped flower of medium size with rigid and upright stems; its exceptionally good keeping qualities make it a desirable variety for cut flower purposes.

35 cents

JOHN LEWIS CHILDS. No. 366. Decorative. One of our very best fancy or multi-colored dahlias, the ground work being yellow, splashed and striped with a brilliant scarlet, and often showing a decided amount of white, which is usually at the tips. The gayly colored flowers are large and deep, perfectly double and are grown on good strong stems. This variety does not produce many flowers of a solid color, like many of the vari-colored ones do, but it can be depended upon to give a profusion of the mottled blooms the season through.

\$1.00

JOHN RIDING. No. 177. Cactus. This is a very beautiful scarlet maroon, incurved English cactus type. A dwarf grower and is constantly covered with a great profusion of these bright flowers. Stem is slightly pendant, making a good flower for use in baskets for home decorations. Our stock of it is never enough to supply the demand.

75 cents

JONKHEER BOREEL. No. 182. Decorative. Soft buff, shading to golden amber, a large splendid flower on a long, stiff stem. This is one of the older Holland varieties of much merit, especially for cut flowers and exhibition purposes.

50 cents

JUDGE MAREAN. No. 801. Decorative. A beautiful combination of colors most difficult to describe, being essentially a salmon pink with varying shadings of orange and golden yellow. The large flowers are of an even, regular formation and have the best of stems.

\$1.00

J. VAN DEN DUNGAN. No. 836. Peony. A deep blood red flower of a good size which is produced in great quantities all the time from the first of the season to the end. The stems are stiff and wiry.

50 cents

J. W. DAVIES. No. 581. Decorative. A distinct and novel coloring which is hard to picture; the originator gives it as a "deepest shade of cerise at the center, graduating to a lighter tint, the blending of two shades of cerise creates an entirely new effect." This dahlia has been grown successfully everywhere and we consider it one of the best; the flowers grow to an enormous size, very full and deep, and keep their size and shape the season through; the stems are good and strong with sufficient length to bring the blooms well up above medium size bushes.

\$2.50

KING HAROLD. No. 848. Peony Decorative. Very dark maroon. The dark colored dahlias have always been very popular because of the rich velvety appearance, but most of these, especially in the peony class, have not had sufficiently strong stems. In this new Holland variety we have one which is satisfactory in every way: large size, rich coloring and good stems. The flowers first come out as a loose decorative and change to the peony type as the season advances. The color is almost a velvety black and makes a striking decoration when used with any of the shades of pink.

\$1.00

KING OF THE AUTUMN. No. 183. Decorative. The name indicates the beauty of this dahlia. The color is real autumn-like; buff overlaid terra cotta, and the flowers are borne very freely on long, straight stems; in fact, it is one of the most stately of dahlias and a standard variety for commercial use. **50 cents**

KING OF THE SHOWS. No. 464. Hybrid Cactus. Deep butter yellow with almost no shadings. The flowers are immense and perfectly quilled, carried straight up on long stems. One of the finest of the show type and should be shown at every collection featuring that class. **\$1.00**

KISSIMEE. No. 743. Decorative, but may almost be classed as a hybrid show, the flowers having the appearance of large balls with cupped petals, which bend back nearly to the stem; the centers are full and perfect. The color is a beautiful combination of yellow, gold and ochre with a distinct pink shading on the reverse side which contrasts as the petals reflex back. This is really a distinct novelty. **\$1.00**

KITTY DUNLAP. No. 745. Decorative. A new shade resembling the American Beauty rose. This flower blooms freely all season and has excellent keeping qualities, making it most satisfactory either for cutting or exhibition. The petals are broad but have a slight tendency to roll; the long, stiff stems are practically without leaves. **\$1.50**

LA DOSKA DOWD. No. 666. Decorative. This is one of our 1924 introductions which is rapidly becoming recognized as a standard cut flower variety. The color is a clear yellow and is enhanced by a rich golden center. The large flowers are produced very freely on long thin stems, but of sufficient rigidity to hold them erect. Certificate of Merit A. D. S., 1923. **50 cents**

LADY HELEN. No. 127. Hybrid Cactus. A dark rose pink with streaks of creamy white running through the petals. The flowers are very large and of a distinct shape; the finely formed pointed petals giving them a star-like appearance. The stems are long and erect, and the bush is a most profuse bloomer. **\$1.00**

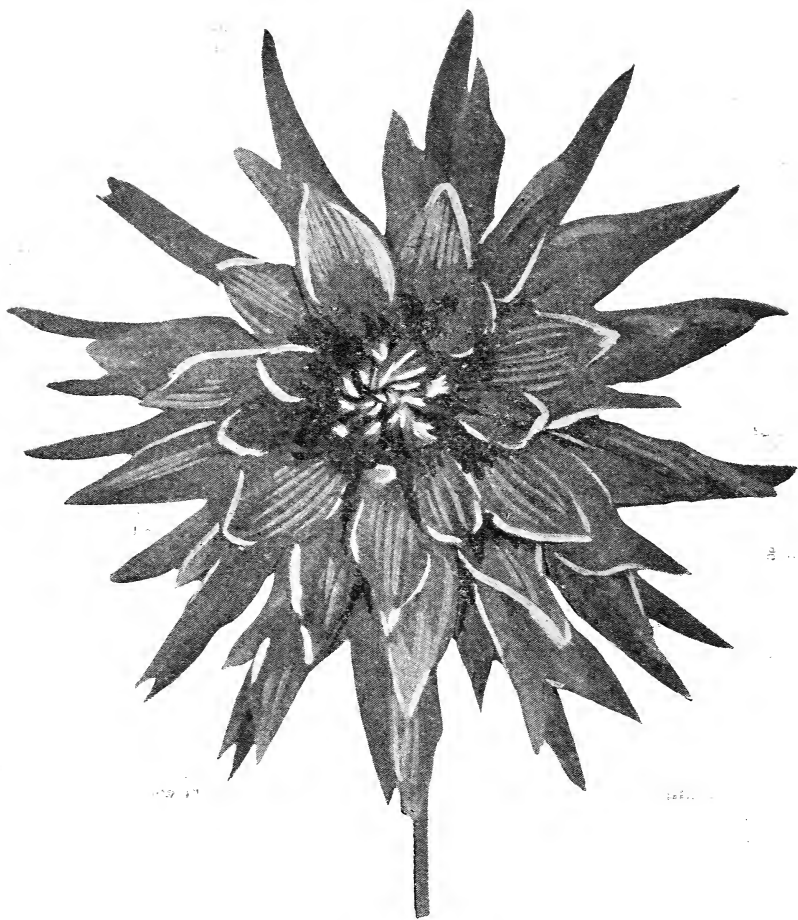
LA MASCOTTE. No. 507. Decorative. An unusual dahlia both in color and formation. The broad flat petals are a silvery white with a deep violet reverse, giving an odd two-toned effect which is most pleasing. The bushes are of medium height and produce great quantities of flowers on excellent stems. It is being used more and more each year by florists for decorative purposes. **75 cents**

LE GRAND MANITOU. No. 248. Decorative. White heavily streaked and speckled with purple, giving a general effect of grayish lavender. One of the old favorites and still in great demand. However like with all variegated dahlias the flowers often come in solid color. **50 cents**

LION. No. 256. Cactus. Orange salmon. Another beautiful dahlia of which we never have a sufficient stock to supply the demand, as we can catalogue it only about every other season. The large flowers are of perfect type and have very good stems. **75 cents**

MABEL. No. 393. Decorative. Beautiful, delicate shade of pale mauve. Finest upright habit, flowering very freely and erect with extra fine stems. One of the best and most popular cut flowers. **50 cents**

MABEL B. TAFT. No. 503. Decorative. The color is novel, being yellow suffused with pinkish apricot, lighter in the center and shading deeper toward the outer edge. This very large flower has good depth and is composed of small grooved petals which give it refinement as well as beauty. It is particularly lovely under artificial light. The stems are stiff and it lasts well when cut. Requires considerable thinning out and disbudding on account of the exceptionally heavy growth of foliage. **50 cents**



HELIUM Hybrid Cactus Type

MME. DIESNY. No. 70. Decorative. Mauve pink. A new novelty of French origin. The petals are pointed and regularly arranged, making a star shaped effect which is most attractive; and the flowers are freely produced on good straight stems. **\$1.00**

MME. JÜLES GALBAN. No. 845. Hybrid Cactus. In this French novelty we have an entirely new shape in dahlias; the flowers are very solid and deep, made up of so many quilled petals that they resemble a huge chrysanthemum in shape and size. The coloring is a mixture of a bright reddish orange, golden yellow and white, some flowers showing all three colors, others only two and some even come in a solid color, and all may be on the same bush. The plants grow to medium height and the stems are exceptionally stiff. **\$1.00**

MME. VAN BYSTEIN. No. 209. Peony. A most lovely shade of lilac or mauve makes this a very valuable dahlia for cutting purposes. The flowers are of medium size, freely produced and with the best of stems. **25 cents**

MANDALAY. No. 835. Hybrid Cactus. Yellow and reddish bronze. An immense bloom formed of many narrow and long petals which turn and twist in the most bewildering way, and, as the backs of the petals are of a different tint, the flowers have a most charming bi-colored effect. **\$1.50**

MARIA HOUTMAN. No. 4. Decorative. Burnt amber shading to old gold at the center. This is a fine commercial variety introduced in Holland last season. The flowers are of medium size and keep their form until the end of the season; are produced in abundance on extra long and straight stems. **25 cents**

MARIPOSA. No. 108. Clear shade of lavender pink intensified by the full and dark center. This is one of the most popular California novelties of gigantic size and depth; the perfect flowers are formed of many long incurved petals which turn and twist in such a way as to create an impression of shaggy hugeness. With us, near the ocean, the color is a brilliant pink, but in hot locations it comes somewhat lighter. The stems are exceptionally long and stiff and plants start to bloom early and continue to produce great quantities of flowers until the end of the season. We have grown a large stock of this variety and are able to offer it at a price which will enable all dahlia lovers to add it to their collection. **\$1.50**

MARY LAIR. No. 584. Hybrid Cactus. Tyrian pink of a clean attractive shade. The bush is a very vigorous grower and will need considerable pruning as the flowers are produced very freely. The wonderfully attractive color makes this a most desirable dahlia. Certificate of Merit A. D. S., 1921. **50 cents**

MARY PURRIER. No. 221. Cactus. Bright red. Although this variety has been known for some fifteen years the stock of it is never very large, and it is still easily at the top of the true English type cactus dahlias. The flowers are of a beautiful wavy formation, immense in size and with very good stems. **\$1.00**

MAUDE ADAMS. No. 331. Show. Snowy white, faintly tipped with pale pink, making a most dainty looking flower. This coloring together with the perfect stems and keeping qualities make it an ideal flower for cutting. **50 cents**

MEPHISTOPHELES. No. 662. Decorative. Ruby red with small golden yellow points at the very tips of some of the petals, which greatly enhance the beauty of the large flowers. This is a real aristocrat among dahlias and is an attraction at every show where exhibited. But it is in the garden where it really shows off to best advantage; although the flowers are big, great quantities of them are produced on unusually strong stems which hold them up erect and unbending high above a plant of extraordinary vigor. We had a small block of this variety planted at the far end of one of our show beds the past season and it made such a mass of color that it was the most conspicuous lot in the whole bed when seen from a distance. **\$1.00**

MEVROUW BALLEGO. No. 230. Hybrid Cactus. Brilliant garnet with scarlet shadings. The rather broad, more or less fluted petals form a large, showy flower of a rather informal shape, but which is very attractive. The stems are stiff and erect, supporting the flowers so as to show their full beauty; very free blooming. **50 cents**

MEVROUW WURFBAIN. No. 688. Peony Decorative. Deep purple maroon with mahogany shadings. A rich dark colored variety which first comes a wavy, loose petaled decorative and finally changes to the peony type. Introduced in Holland in 1922. Received the Award of Merit, Paris, 1922; and First Class Certificate at Haarlem and Amsterdam. **50 cents**



BLOSSOM Peony Type

MEYERBEER. No. 344. Peony. Purple maroon, rich and velvety. A French variety introduced some ten years ago, but the stock is always scarce as it does not produce a great quantity of divisions. Its popularity is due to the rich, steely appearance of the immense flowers which are well placed on long and strong stems. 50 cents

MILLIONAIRE. No. 186. Decorative. A monster dahlia. This remarkably large dahlia is certainly a wonderful production. The shade cannot be surpassed in daintiness of coloring, a most delicate lavender with a faint pink cast overshadowing it. The depth of the flower and the number of large, finely shaded petals in its formation is wonderful. The fullness of the center is remarkable, as the immediate center of the flower, when it is perfectly matured, is a pure white, and the flower can be preserved until all the lavender petals wither away and the whole flower becomes white. It stands erect on a good strong stem, lasts for a long time when cut and is an all-round good variety. 50 cents

MILTON EDWARDS. No. 577. Hybrid Cactus. The odd new coloring is best described as henna, and there is no hybrid cactus like it in formation. The great number of long, claw-shaped petals, incurve and interlace in an irregular but beautiful manner and build up a splendid specimen of this popular type. Enormous flowers are borne well above the foliage on long rigid stems. 50 cents

MINA BURGLE. No. 24. Decorative. Pure red. This is the flower which first attracted the attention of dahlia lovers to the possibility of new varieties from the west. It was much admired at the Panama-Pacific Exposition and for a long time was considered as the premier of the new California types, and still is one of the most popular red dahlias grown. It has all the good qualities of a perfect flower and should be in every collection. 25 cents

MISS HELEN HOLLIS. No. 317. Show. Deep scarlet. Another one of the largest dahlias in this type and with long and perfect stems. 35 cents

MISS NANNIE B. MOORE. No. 196. Cactus. A large rosy lavender of an exquisite shade, making a perfect ball when entirely open. The flowers are not quite of the true English type but approach more what is known as the "American Cactus." The stems are very good and the medium size bushes are always covered with a profusion of flowers. 35 cents

MISS QUALITY. No. 25. Decorative. The color is a combination of amber tints, varying lighter and darker according to the climate and cultural conditions. An outstanding feature of this variety is the fact that it is one of the first to bloom, always in bloom and the last to bloom, the flowers being always good. Habit of growth is excellent, with clean foliage and good, long stems. The blossoms are large, with full centers and keep their size until the end of the season. One of our best cut flowers. 25 cents

MR. H. C. DRESSELHUYS. No. 677. Decorative. Light pink with a little white or blush suffusion. For a good many years Delice has been considered as the best pink dahlia for cut flowers, but has always had a drawback in that in some locations it has been a somewhat shy bloomer and would show open centers at about the middle of the season. In this new variety we have a dahlia whose coloring is just as pleasing as that of Delice, being somewhat lighter, and is, however, much more free with blooms; the stems are extra long and erect, with flowers of remarkable keeping qualities. Our experience with this variety during the past four seasons has shown that it merits all the praise which had been given it in England and on the continent upon its introduction. Received Certificate of Merit from the American Dahlia Society both at Storrs and at the Southern Trial Gardens, and also has been awarded various prizes at the different trial gardens in England, France and Holland. 50 cents

MRS. ALFRED STERN. No. 34. Hybrid Cactus. A large lavender pink flower made up of many narrow petals with serrated tips, giving it the appearance of a big, fully double poppy. The blossoms are of medium size, produced in large quantities on rather low bushes. Has been a long time favorite and is very popular as a cut flower. 25 cents

MRS. CARL SALBACH. No. 49. Decorative. Mauve or mallow pink, shading to a lighter center. This dahlia gained great popularity the world over soon after its introduction, and is now probably as well known and as well liked as any dahlia we have. It is good for any purpose; the long, cane like stems and its keeping qualities make it primarily a commercial flower, while the perfect formation and its size are always an attraction on the exhibition table; the tall vigorous bushes, with the profusion of blooms, beautify any garden, especially so when planted in masses. There is always a very heavy demand for this variety, but it is a good multiplier, so we are able to offer it at a very reasonable price. 50 cents



SAN MATEO STAR Collarette Type

MRS. EDNA SPENCER. No. 437. Cactus. An exquisite shade of lavender or orchid pink with lighter shadings. This is of the American cactus type and is very much in demand as a cut flower because of its delicate coloring, which is especially beautiful under artificial light, and the excellent keeping qualities; the stems are long and wiry. **50 cents**

MRS. ETHEL F. T. SMITH. No. 638. Hybrid Cactus. Creamy white, shading to a lemon tint in the center. It is a profuse bloomer, the flowers grow to an immense size without disbudding and are held far above the foliage on strong stems. This variety wins the admiration of all visitors to our gardens and is also particularly useful for exhibition, as it has won several prizes at different shows for size. **50 cents**

MRS. G. C. BURBANK. No. 653. Hybrid Cactus. A new variety which has been much admired in our gardens because of the perfect shape and delicate coloring—a clean, light shade of pink. The flowers are not particularly large but are of the size best suited for cutting and have the best of stems.

\$1.00

MRS. I. DE VER WARNER. No. 754. Decorative. One of the best known of the Marean introductions and it is truly a remarkable dahlia. The flowers grow to an immense size without any great amount of disbudding, are of a perfect regular type and in the most glowing shade of mauve pink. The plants are tall, vigorous growers, and start giving flowers early in the season and continue to produce quantities of them until the end. This variety has been a success wherever grown and is among the most popular in our gardens. We have grown a large stock of it, so are able to make the price very low for an unusually good dahlia.

50 cents

MRS. JACK GREEN. No. 51. Decorative. Brilliant light red, a shade most distinctive and attractive in the garden, especially in this variety, because the long stems hold the many bright flowers high above the foliage.

75 cents

MRS. JAS. A. BABBITT. No. 118. Decorative. A deep yellow with reverse petals overlaid with crimson, a very unusual combination of color. The blossom is very formal in appearance in the early stage, but as it expands, the long petals curve in, showing the reverse, giving a two-tone effect. The flowers are immense in size and very attractive. Certificate of Merit, Dahlia Society of California Trial Gardens and American Dahlia Society Trial Gardens.

\$1.00

MRS. JESSIE SEAL. No. 394. Peony. A magnificent old rose with gold shadings and one of the largest flowers in this beautiful coloring, which has given it a great popularity throughout the entire country. It has long, stiff stems and is an excellent cut flower as well as an exhibition variety.

\$1.00

MRS. O. M. COURAGE. No. 732. Collarette. A new English variety. Deep carmine, shading to a lighter edge and a white collar. Grows with good straight stems and is especially suited for basket work.

50 cents

MRS. P. A. VINCENT. No. 828. Hybrid Cactus. This dahlia was first shown in a limited way in 1922 under the name of "Rosy Morn" by Mr. P. A. Vincent of Santa Barbara, who is the originator, and created quite a furore in that locality, where practically every dahlia in commerce today is known and grown; it was later re-named in honor of his wife. The large flowers are of a glowing apricot buff, of perfect shape and produced very freely on perfect stems; a remarkably good cut flower.

\$1.00

MRS. SUSAN WILSON. No. 315. Show. Burnt orange. Absolutely perfect flowers of the true show type and they continue to stay that way the season through. The stems are long and rigid without the usual droop found in many of this type.

35 cents

MRS. WARNAAR. No. 555. Hybrid Cactus. Magnificent giant variety of creamy white and apple blossom pink. These blendings make a most beautiful flower. The stems are long; flowers held high above the foliage.

75 cents

MRS. W. E. ESTES. No. 179. Hybrid Cactus. This still ranks among the best of the pure snow white dahlias, although new white varieties are continually being brought out and widely heralded as being superior to all others, only to be forgotten in two or three seasons. The large fluffy blooms are borne aloft on strong and erect stems, making most excellent cut flowers. This variety can be grown anywhere, even in the hottest climate as it does not burn in the sun.

75 cents



RISING BEAUTY Hybrid Cactus Type

MOON GLOW. No. 411. Decorative. A soft yellow with a tinge of purple at the center and shading to lilac at the tips, a pleasing combination of tints. The flowers are of medium size and carried straight up on long stems. Excellent for cutting. **50 cents**

MOUNT EVEREST. No. 837. Decorative. Pure white. A large regular type bloom which stands well up above the foliage on long and strong stems; well suited for cut flower purposes. First Class Certificate at Haarlem, 1922. **50 cents**

NEW CREATION. No. 641. Hybrid Cactus. This is primarily a florists' flower. A rich amber gold, of medium size, made up of half rolled petals of great substance which are at once an indication of its wonderful keeping qualities. The flowers keep their form throughout the season and will be as perfect when cut down by frost as when the first flower opens. The stems are long and exceptionally erect, holding the blooms straight up. **50 cents**

NEW MOON. No. 311. Hybrid Cactus. Canary yellow, occasionally tipped white. A very free bloomer, with straight stems and possessing all the good points for exhibition, cutting or garden planting. The majority of the flowers come in a clear yellow and are then among the finest of our yellow dahlias, but a certain percentage have sharply defined tips on the petals; it is then they are most effective as the contrast between the two colors is extremely striking. 50 cents

NIBELUNGENHORT. No. 39. Hybrid Cactus. Amber, shading to salmon pink. This is one of the "before the war" introductions of German origin and continues to retain its popularity, because it has all the qualities which go to make up a good all around dahlia. The coloring, size, shape and stems are all good. 35 cents

NOBILIS. No. 417. Decorative. A beautiful combination of white and scarlet, with the white predominating. The large, bold flowers are carried on robust stems and keep exceptionally well after cutting. This variety is a sport from Earl Williams and differs from it only in the amount of red in the flowers. Both are most desirable where really showy effects are wanted and both are grown successfully everywhere. \$1.00

NORMAN. No. 416. Cactus. A cactus with every good quality; formation, stem, color, size and free flowering. The immense flower is composed of many exceedingly fine petals which give it great depth. The color is a fine scarlet. Good for cutting, exhibiting or garden. Dwarf grower. 50 cents

ORANGE DOAZON. No. 72. Decorative. Orange. An exact counterpart of Gustav Doazon, from which it is a sport, and differs only in color. Some of the flowers may revert to the original red. 25 cents

OSAM SHUDOW. No. 523. Decorative. Pinkish old rose with faint lilac and yellow shadings. The immense flowers are made up of broad wavy petals of great substance and always full in the center. The stems are long and heavy, the bushes tall and sturdy, the whole making an imposing show in any garden. The blossoms make wonderful exhibition flowers but are not produced in great quantities. \$2.00

PA FENTON. No. 223. Peony. Rosy-magenta, not the shade that clashes with everything near it, but a pleasing color which can be made to harmonize in very many decorations. It has always been a valuable cut flower and in great demand for florists' use. The flowers are of medium size and are continuously produced on long, perfect stems. 50 cents

PATRICIA O'BRIEN. No. 406. Hybrid Cactus. Coral pink with apricot yellow center. A very large flower of this beautiful new and delicate coloring, held well up above the foliage on stiff, wiry stems. Exceptionally fine for exhibition. One of our introductions in 1923. Certificate of merit A. D. S., 1921. \$1.00

PATRICK O'MARA. No. 5. Decorative. Has been widely heralded as the best cut flowers in dahlia cultivation today and really ranks at the top for all purposes. The color is a beautiful autumn shade of orange buff slightly tinged with rose; the stems are long and straight, carrying the large blooms well up above the plant. This variety received one of the highest scores at the Storrs Trial Gardens. 50 cents

PAUL BONYON. No. 162. Decorative. A beautiful salmon pink, with a luminous sheen spread on the petals. This is one of the older varieties which has always been most satisfactory as a cut flower. The blooms are large, perfect in shape, and freely produced on long stems. 25 cents

PAUL MICHAEL. No. 477. Decorative. This variety has been offered by some growers under the name of "California Gold." A deep orange buff with a tinge of old rose on the reverse of the petals. The flowers are



PRIDE OF CALIFORNIA Decorative Type

unexcelled for exhibition purposes as they grow to an immense size, and the peculiar wavy and curled petals greatly enhance their beauty. **\$1.00**

PIEROTT. No. 59. Cactus. A deep amber, boldly tipped white, making a most striking combination which always attracts attention. The huge blossoms are perfect, being made up of many deeply incurved petals and have no superior for exhibition purposes. **50 cents**

PIERRE LE BLONDE. No. 273. Decorative. A bi-colored flower that practically always comes true; the main body is a deep cardinal and the tip of each petal being white, makes a wonderful contrast. The blossoms are of medium size and produced very freely on good long stems. Very striking in the garden and also a fine cut flower. **50 cents**

PINK BEAUTY. No. 534. Hybrid Cactus. Pale lavender pink with lighter shadings. A strong vigorous plant that is an ornament to any garden, producing a great quantity of large flowers on extra long and straight stems; fine for cut flower purposes. 50 cents

PINK DELIGHT. No. 164. Hybrid Cactus. A deep thulite pink, shading to maize yellow at the base of the petals; this unusual coloring, and the shape of the flowers, which are of a broad petal, star shaped type, make it a wonderfully attractive variety. The stems and growing habits are excellent. One of our 1925 introductions. 75 cents

PINK FLAMINGO. No. 130. Peony. A clear rose pink of medium size on the best of stems; a perfect cut flower. The blooms often come decorative and are strikingly handsome in either type. 25 cents

PINK TRIUMPHANT. No. 604. Decorative. A 1923; California introduction which is primarily a strictly high class cut flower variety, because of its beautiful pink color and its wonderful keeping qualities when cut. It also is a very free blomer and the flowers keep the full centers until cut down by frost. The stems are long and stiff, and hold the large blooms up erect, so you can look right into their faces. Received a Certificate of Merit at the American Dahlia Society Trial Gardens in 1922, scoring the highest number of points of any dahlia for that year. \$1.00

POLAR BEAR. No. 651. Decorative. A large pure white with good stems and keeping qualities, putting it in a class with the best commercial whites of today. Has become very popular in this country and also in England, where it received an Award of Merit at the Wisley Trials. 75 cents

PORTHOS. No. 105. Decorative. Light violet almost suggesting blue, probably the nearest approach to blue in dahlias. Good sized flowers on straight stems, and suited both for cutting or garden decoration. 50 cents

PRIDE OF CALIFORNIA. No. 345. Decorative. Crimson red with a darker center. Claimed by the originator to be a cross between Mina Burgle and Gustav Doazon, with the best qualities of both parents preserved in the new variety, and the result is another Californian which has become known the world over as one of the very best dahlias for any purpose that has ever been brought out. Every year large plantings of it are made for supplying the cut flower markets, and now for several seasons, we have sold as many roots of it as of any other variety. The flowers grow very large, with fully closed centers, the best of long stems and keeping remarkably well after being cut. 35 cents

PRINCE IMPERIAL. No. 319. Decorative. The color of this showy dahlia is described by the judges at the trial gardens of the American Dahlia Society as a "pansy purple, shading to carmine and amaranth purple", but the popular conception of it is a rich royal purple—almost in a solid color. The flowers are very large and of a loose decorative type, made up of broad, wavy petals and with perfectly full centers until the end of the season. The stems are straight up and wiry, rising way above the finely cut foliage of the bushes. This is one of our 1923 introductions and we consider it our finest dahlia of the true purple color. Certificate of Merit, A. D. S., 1921. \$1.00

PRINCESS PAT. No. 519. Decorative. A beautiful shade of old rose, deepening toward the center. The flowers are very large and always full to the center, the stems extra long and straight. 75 cents

PURPLE MANITOU. No. 257. Decorative. A velvety purple sport from the old Le Grande Manitou, which it resembles in size and habit of growth. Some of the flowers may come mottled and striped with white, as is always the case in varieties which have been differentiated by selection. 35 cents



QUEEN OF THE GARDEN BEAUTIFUL
Decorative—Loose Petal

QUEEN DIDO. No. 91. Decorative. A deep shade between Tyrian pink and mallow purple. One of our 1925 introductions and a most excellent all purpose dahlia, and a particularly good commercial sort—large flowers of a pleasing color, produced freely on long and erect stems. **\$1.00**

QUEEN ELIZABETH. No. 422. Peony. This new peony is unique in its formation in that the curled center petals completely cover the center. The color is a beautiful rosy mauve. Flowers average six to seven inches, on long, two to three foot stems, holding them well erect. The plant is a clean, strong grower, and a free bloomer. Valuable for cutting, exhibition and garden. **35 cents**

QUEEN MARY. No. 139. Decorative. A pale silvery pink which is used a great deal in the cut flower trade. The flowers are of medium size and produced abundantly on excellent stems. The keeping qualities are of the best. **25 cents**

QUEEN OF THE GARDEN BEAUTIFUL. No. 2. Decorative. Pale lemon yellow. This is without doubt one of the largest of all dahlias; we have had bushes in our show bed on which the flowers would all run from ten to eleven inches across and five inches deep, without any special forcing and just the ordinary disbudding. The habit of growth is most vigorous with unusually strong stems. It was awarded the Samuel W. Heller prize at the San Francisco show in 1925. Our stock of this variety is very limited and only a small quantity of roots is available for distribution this season. **\$5.00**

RALPH BALL. No. 589. Decorative. Deep yellow, shading to gold at the base of the petals. This is a seedling from Millionaire and is in every way worthy of its parentage. While the flowers do not grow to such a monstrous size as the Millionaire they still are very large and always very full with good depth. The bushes are of average height, with a heavy growth of foliage and the stems are long and stout, carrying the blooms straight up. Certificate of Merit, A. D. S., 1922. **\$1.00**

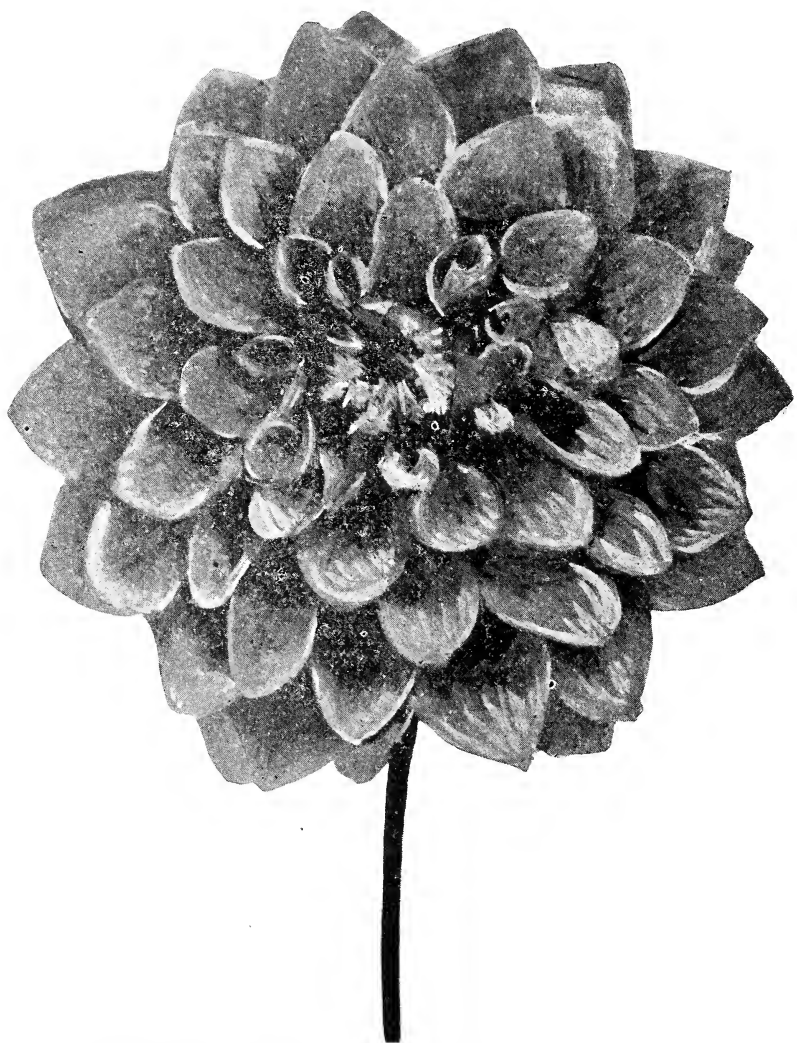
RED SEA. No. 114. Decorative. Brilliant red. A small flower which is very useful for garden decoration, but is primarily a cut flower sort; having all the qualifications for commercial growing—medium size, freedom of bloom, brilliant color and perfect stems. **50 cents**

RHEINISCHER FROHSINN. No. 64. Cactus. The color is a deep rose, intermingled with white in such a manner as to give the whole a general tone of bright rose pink. This is one of the most satisfactory dahlias for any purpose in our whole collection, and although introduced more than fifteen years ago, it is still a general favorite. The flowers are of good size and keep exceptionally well when cut. The stems are long and wiry. **50 cents**

RISING BEAUTY. No. 151. Hybrid Cactus Peony. Color is deep scarlet red, tipped and striped with yellow. Similar to Geisha in coloring, but the red is deeper, making the contrast greater. Usually grows as a hybrid cactus in our locality, but late in the season is inclined to the peony formation. We have now grown this variety for five seasons and the continued demand for it confirms our prediction that it would become one of the leading commercial sorts as its good qualities become known. It is one of the first to bloom, the bushes being continually covered with the large striking flowers; we have had it in flower from the fore part of July continually until into December. The habit of the plant is most vigorous, the stems are long and rigid, and the flowers, being well placed on the stems, stand high above the foliage. It is really one of the valuable additions to any collection of dahlias. **\$1.00**

ROBERT TREAT. No. 111. Decorative. American Beauty rose. This is, without doubt, the best dahlia in this color and far outranks any other yet brought out. It has no faults; the flowers are immense in size and perfect in shape, the stems are ideal and the bushes grow to an average height. We consider it a real acquisition to any collection. **\$2.50**

RODMAN WANAMAKER. No. 396. Decorative. Salmon pink with yellow center; the flowers first open as a pale lemon yellow, but the outer petals quickly change to the salmon pink and when the flowers are fully mature they are practically all of the latter color. This is one of the largest and finest dahlias in our whole collection; can be grown to an immense size by forcing and disbudding, and with ordinary culture the flowers will be from eight to ten inches across. The bushes are strong and vigorous, with bright green partly cut foliage, and produce great quantities of the huge flowers throughout the whole season. The stems are long and straight, making it a fine cut flower for commercial use, as well as for exhibition and the garden. **\$1.50**



ROBERT TREAT Decorative—Regular Type

ROMAN EAGLE. No. 94. Decorative. Brilliant salmon orange. This is our own introduction of last season and the name was registered with the American Dahlia Society in 1920. The flowers are large, deep and full, with wavy petals of good substance, and remain in fine condition until the blooming season is over. The habit of growth is tall with plenty of large and heavy foliage. The stems are exceptionally strong, carrying an abundance of flowers way up in the air. **\$3.50**

ROOKWOOD. No. 545. Decorative. An entirely new shade of bright rosy cerise, without the slightest tinge of magenta, greatly resembling the

color of the Mrs. Charles Russell rose, and is exceptionally beautiful under artificial light. The immense flowers are of the true decorative type with full centers, a good depth and held aloft on splendid straight stems. The bushes grow low and spreading and are always a mass of blooms. **\$3.00**

ROSA NELL. No. 529. Decorative. A deep bright rose, a most unusual shade in dahlias, makes this variety one of the most striking and popular of the newer introductions; is considered by its originator as "the greatest of all decorative dahlias." The gigantic blooms are always full to the center, freely produced on long stiff stems and keep exceptionally well both on the bush and when cut. **75 cents**

SAN MATEO STAR. No. 652. Collarette. Clear cerise, edged white and with a white collar. The flowers are of a peculiar star-like shape, fully as large as any of the collarette types, and have stiff, wiry stems. A free blooming variety. **50 cents**

SHANTUNG. No. 518. Peony. Scarlet red with distinct shadings of yellow. An immense substantial flower with wonderful keeping qualities, flowers are big, the centers are big, the bushes are big and the stems are exceptionally long and stout. Suitable for any purpose, and particularly so for cutting. **50 cents**

SHIRLEY BROWN. No. 435. Hybrid Cactus. A most lovely shade of apricot and with a large, deep flower of an attractive loose and wavy formation. Has a fine habit of growth and excellent stems. **\$1.50**

SHUDOW'S LAVENDER. No. 537. Decorative. This variety probably meets all of the requirements of a perfect dahlia. The color is a beautiful shading of silvery lavender and white. The flowers are large with the broad and wavy formation now so popular, and always with a fully closed center. The stems are absolutely perfect, long and stiff, holding the flowers straight up. Its keeping qualities, both outdoors and when cut, are excellent. Should be in every collection. **\$2.00**

SNOWDRIFT. No. 80. Hybrid Cactus. Pure white, of par excellence as a cut flower, large size, good stems, pure color and wonderful keeping qualities. This variety should not be confused with the decorative type of the same name. **50 cents**

SUNSET GLOW. No. 54. Hybrid Cactus. This is one of our 1924 introductions, and was originated by Mr. P. A. Vincent, of Santa Barbara. The colors are in those desirable shades, a shrimp pink, shading off to a yellow center. The flowers are very substantial, and are produced in the utmost freedom on rather dwarf bushes and on perfect stems. Has been very successful as a commercial and exhibition flower. **50 cents**

TARANTULA. No. 123. Cactus. This dahlia is very similar to the popular F. W. Fellows both in shape and coloring, but the roots keep better and are wintered more easily than the latter, which has always been a drawback to that most excellent variety. The large flowers are of a salmon orange, shading to a darker center. **50 cents**

TOMMY ATKINS. No. 145. Decorative. Flaming scarlet. An extremely brilliant flower and a shade entirely different from any red dahlia which we have. The huge blooms are artistically made up of loose v-shaped petals and are continually produced on the best of stems. **\$2.50**

TRYPHINNIE. No. 643. Decorative. A most delightful combination of light and deep pink with golden yellow shadings at the base. This is another variety which has for some reason been overlooked in popular favor, but is now coming into its own. The immense flowers are perfection itself and the strong and upright stems carry them high above the bushes. We consider it one of the best dahlias and recommend it for any purpose. **\$1.00**

UNION JACK. No. 825. Cactus. An attractive English variety in their national colors: red, striped and tipped with white, which makes a most effective combination. The flowers are of large size, in the true cactus type and with stems much better than the average of this class, being long and erect. 75 cents

UNION JACK. No. 202. Single. Red and white. This is a most dainty little flower which has always been in such demand that our stock of it has never been sufficient. Grows on dwarf bushes and flowers very profusely. 35 cents

U. S. A. No. 275. Hybrid Cactus. A glowing orange red. This dahlia has been one of our best sellers ever since we received it from the originator and has always been in demand even when the price was much higher than now, and our plantings for the past several seasons have been large enough to take care of the demand at the reasonable price at which it is offered. The flowers are very large and of a unique loose formation, fitting in with any artistic decoration. It is without a peer as a cut flower, producing great quantities of blooms on perfect stems, and is well suited for exhibition purposes, being a consistent prize winner wherever shown. \$1.00

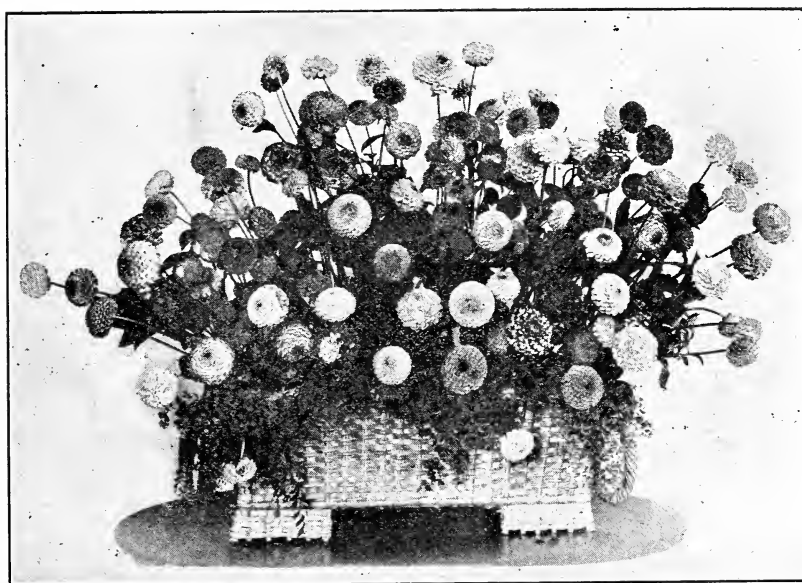
VALENCIA. No. 95. Decorative. Chrome yellow with cadmium orange shadings. A 1920 seedling from C. C. Moore. The habit of this dahlia resembles that of some of the newer European productions, of which *Insulinde* is probably the best known, in that the stems are especially long and wiry and the blooms are carried almost at right angles to the stem without any definite bend. The flowers are large, very full and made up of rather fluted petals. The habit of growth is above the average height, with rather sparse foliage and an abundance of bloom. The flowers appear early in the season and continue to come perfect until the last. A good commercial variety and also an exhibition flower of the highest type. \$5.00

WACHT AM RHEIN. No. 44. Cactus. One of the most beautiful dahlias in our collection. In color it is of that delicate rosy-pink with white suffusion, which appeals to everyone. It is an early, free and continuous bloomer, with flowers of good quality to the end of the season. These are of good size, held erect on stiff, wiry stems, making it ideal for cutting, exhibition or garden decoration. 35 cents

WIZARD OF OZ. No. 338. Decorative. An amber pink, shaded with softer shades. This California variety has probably gained as much popularity among Eastern dahlia lovers as any of the western introductions and can be grown to perfection almost anywhere. The flowers are normally very large, and by careful cultivation can be grown as big as any; but, because of the perfect formation and delicate coloring, never appears coarse, no matter to what size it may be grown. The stems are erect and stout. The demand for this variety is always large, but we have succeeded in growing a considerable stock of it this season so are able to materially reduce the price. \$2.50

W. W. RAWSON. No. 400. Show. White, shaded with lilac. This is one of the older varieties but has always been a great favorite and still is. The plant is a strong grower and the large flowers are borne on long, stiff stems well up above the heavy foliage. 50 cents





POMPON DAHLIAS

We are listing all of the varieties of this type together under the one heading, because most growers really consider them as being different from the large flowering dahlias which have been described in the main body of the catalog.

The flowers are small and ball shaped, perfectly double to the center, and are usually made up of very small and quilled petals. For exhibition purposes, in order to compete for prizes, the flowers must be less than two inches in diameter; however, the larger ones are as fully useful for decorative effects.

The demand for pompon dahlias has greatly increased in recent years because they are almost indispensable for small decorations and have many uses where the larger sorts would be out of the question. They come in almost all colors, bloom very freely and have excellent keeping qualities.

Our collection of these has been carefully selected and all the inferior varieties have been discarded; we offer none but what have good long stems, and with practically perfect centers even way late in the season.

There is considerable confusion in the naming of the different pompons; in many instances the same flower being offered under different names and again the same name may be used for two or more different ones. The descriptions given are of those as grown in our fields and we believe all are correctly named.

ALEWINE. No. 205. White flushed and tipped with lavender pink; fine for cut flowers. 25 cents

ALICE ROCKWOOD. No. 795. A new variety in a pleasing shade of old rose. The flowers are rather large with extra long stems. 25 cents

AMBER QUEEN. No. 31. Amber, shaded with apricot. Average size flowers of perfect form on rather low bushes. 35 cents

ANNA VON SCHWERIN. No. 683. The color is a most delicate shade of light pink, without a trace of lavender, and blends off to a nearly white center; a shade which we have not had in a pompon. The flowers are small, of absolutely perfect formation and stay so until the end of the season. After having grown this variety for several seasons we still consider it the best all-purpose pompon in cultivation today. 50 cents

ARIEL. No. 403. Deep orange buff. A fine flower on extra long stems, and a tall growing bush. 35 cents

BABY MARIE OSBORNE. No. 780. A deep bright yellow. A new California pompon which will take a place at the head of the list. The flowers are of medium size, perfect form and with long stems. 50 cents

BLUSH GEM. No. 719. Pale pink, edged with cerise. A small flower and very free bloomer. 35 cents

CARDINAL. No. 831. Fiery red. Average size and always in bloom. 35 cents

CATHERINE. No. 402. Rich golden yellow and one of the very best pompons in this color. Medium size flowers which are always perfect. 35 cents

CHAMOISROSCHEN. No. 628. A peculiar combination of chamois and rose. This is a new European variety and is very striking in the beautiful combination of tints; rather large. 50 cents

CHEERFULNESS. No. 597. Light clear pink. A Holland variety which is extra good for cutting but the flowers are too large for exhibition use. 35 cents

DAISY. No. 644. Amber, shading to salmon. An old variety of which there is never enough to supply the demand. The flowers are small, never show centers and have extra long stems. 35 cents

DARKEST OF ALL. No. 287. Very dark maroon, nearly black. The old stand-by dark colored pompon. Medium size flowers on exceptionally long stems. 35 cents

E. F. JUNKEER. No. 805. A sort of a light chamois pink, a very delicate shade. Fair sized flowers useful for any purpose. 50 cents

GANYMEDE. No. 425. Fawn color, overlaid silvery rose. Small and perfect. This variety is considered to be the best selling pompon in the east. 50 cents

GIRLIE. No. 726. Lavender pink. A fine flower in a beautiful shade. Of average size, good formation and excellent stems; a great favorite. 35 cents

GRETCHEN HEINE. No. 277. Creamy white, edged pink. Has always been very popular with both amateurs and commercial growers, because of dainty coloring. The flowers are of medium size and have very good stems. 25 cents

GRUSS AM WIEN. No. 245. Crushed strawberry, a most distinct color and very pleasing. Average size on rather low bushes. 50 cents

GUIDING STAR. No. 645. Pure white. The most dependable white pompon we know. Good flowers with serrated petals, always in bloom and extra long stems. 25 cents

HERBSTZEITLOSE. No. 607. White, tipped with soft lilac. An extra good new sort from Germany. 35 cents

IDEAL. No. 715. Light yellow. Small flowers, always perfect and with good long stems. 35 cents

JOE FETTI. No. 695. Pure white. Another good white in a regular, perfect pompon type, of small size and fine stems. 25 cents

JOHNNIE. No. 212. Crimson maroon. Very perfect flowers, a standard in this type to which others are compared. 35 cents

JONKHEER VON CITTERS. No. 678. A most striking combination of yellow, sharply tipped with orange red, making it very attractive on the bush and also especially good for cutting purposes, as the bright colors blend in with any decorations. The flowers are rather large and have exceptionally good stems. This is one of our recent importations from Holland and has proven to be most popular. 50 cents

KUPFER. No. 46. This is a really meritorious pompon of German origin which has been somewhat overlooked. We now have a fair stock of it and are offering a limited quantity of roots. 35 cents

LITTLE JEAN. No. 742. Cream, heavily tipped with tan. A fine bi-colored flower of small size and good stems. 35 cents

MAROON. No. 230. Dark maroon. Rather large, but of fine form and shape. Dwarf growth. 35 cents

NERISSA. No. 746. Rose pink. This is the true variety and has been very much in demand but hard to get. The flowers are small, perfect and in a most attractive shade of pink. 50 cents

PEE-WEE. No. 802. Yellow, shading to brown center. Small flowers of ideal form, exceptionally good for exhibition. 35 cents

PRINCE CHARMING. No. 334. Lavender heavily tipped purple. Rather large with extra long stems. Another old favorite which has been popular for years. 25 cents

RIVAL. No. 775. Dark red. A very fine flower in color resembling the Pride of California decorative. This is one of our best sellers and we never have enough stock of it to fill all orders. 50 cents

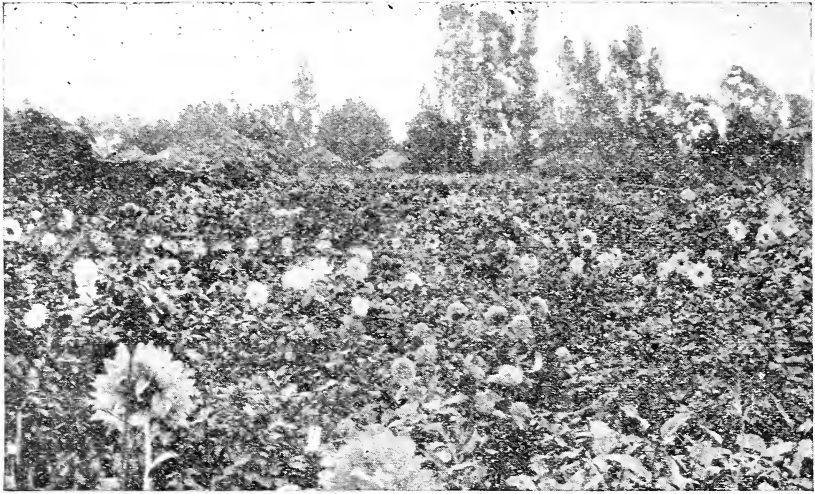
SKEEZIX. No. 700. Soft lavender. A new California variety of much merit. Fine shape and size with good stems. 35 cents

SUNBEAM. No. 655. Crimson red. A good old time variety in just the right size, good form and good stems. 25 cents

TITAN. No. 822. Orange red. One of the finest red pompons, the stock of which we received from Holland three years ago and are now offering it for the first time. The color is most brilliant, the stems are perfect, the form is fine and size a little above the average. Will become very popular. 50 cents

TOMMY KEITH. No. 635. Cardinal red, tipped white, a very striking contrast, and the flowers all come true. Good size, form and stem. 25 cents

ZOE. No. 794. Pure yellow. Very closely resembles Catherine and is just about as good. There is enough difference in the shade of color and habit of growth to make the two distinct. 35 cents



DAHLIA SEED

Wonderful dahlias may be grown from seed and the plants will bloom the first season, making as large bushes and producing as many flowers as if grown from roots. Furthermore a large percentage of the seedlings from high grade seed should have double flowers.

But it must be borne in mind that the seedling dahlias will be entirely new varieties, and, while some may resemble the parent plant, there will always be differences, and in many cases there will be no resemblance whatever to the parent. This is because the dahlia has been so highly developed in recent years that our present types are far removed from their original ancestors as found growing wild, and also due to the fact that the pollen from one flower is naturally distributed over many others, resulting in the natural crossing of varieties.

However, it is just this uncertainty that makes the growing of seedlings so interesting and there is always the possibility of developing a new variety which will be superior to any we have as yet; final perfection in the dahlia has by no means been attained.

The climatic conditions in Southern California are such that the seed produced here is superior to that grown anywhere else. We have an exceptionally long growing season, as may be noted from the above cut, which is a view of a portion of our gardens late in November, and for this reason it is not necessary to harvest the seed until late in the year. This condition allows the best and most double varieties to form seed, which is not possible in localities where the growth is stopped earlier in the season.

We do not practice hand pollination except for experimental purposes, as our experience has been that most of the so-called crosses are entirely uncertain unless done with such painstaking care that the cost of the seed would be prohibitive, but we depend entirely on natural agencies to distribute the pollen from one flower to another. That our seed is fully equal to any, whether advertised as hand crossed or not, is evidenced by the glowing reports we are continually receiving from our customers of the successes they have had with it.

The Seed is Put in Different Grades as Follows:

EXTRA SELECTED MIXED. We consider this to be our very best grade of seed, and firmly believe that none better can be procured anywhere, no matter how widely advertised it may be. The quality of any dahlia seed depends entirely upon the selection of the parent varieties. This grade is harvested only from a special show bed where about 150 of our best varieties are grown in comparatively small lots and every opportunity is had for natural crossing; no pompons, singles or collarettes are planted anywhere near. Put up in packets at 50 cents and \$1.00 each.

STANDARD GRADE. This is a high grade seed harvested from our main fields, where the different varieties are planted in large blocks and the cross pollination is not so general; for this reason this grade is more likely to produce seedlings more nearly resembling the parent type. It may be had in separate types: DECORATIVE, PEONY, HYBRID CACTUS, SHOW, COLLARETTE, POMPON or MIXED. Put up in packets at 25 cents, 50 cents and \$1.00 each.

SPECIAL GRADE. For the benefit of those who wish to know the percentage of their seedlings we gather every season a limited quantity of seed from named varieties and offer it under the name of the parent plants. We do not recommend this grade as being any better than our Extra Selected Mixed but it is being offered solely to supply the increasing demand for seed from named varieties. It is entirely impossible to give a list of the varieties from which this seed may be had, as at the time this is written the seed is not yet harvested. However, we will be pleased to send a list to anyone interested any time after January fifteenth on a special request. Owing to the extra expense of handling small quantities this is only put up in packets at \$1.00 each.

Complete cultural directions for the growing of seedlings are enclosed in each packet of seed.

A WORD OF CAUTION

Do not be in too much of a hurry to name seedling dahlias and put them out as new varieties. Without doubt wonderful new sorts are raised every season, but remember that it takes at least three years for a dahlia seedling to become permanently fixed as to type and coloring. It can then be sent to one of the trial gardens of the American Dahlia Society where it will be grown and judged impartially, and if worthy can then be named and disseminated as a distinct novelty.

SPECIAL COLLECTIONS

For the benefit of those who are just starting in to grow dahlias and are not familiar with the different names, or who do not care to select particular varieties, we put up a number of special collections. These are priced according to the grade of dahlias they contain and represent values considerably over the catalog prices. No two dahlias are alike in any of these collections, excepting possibly in Number 1, and different ones may be ordered without duplication.

The selection of varieties in these collections must, in all cases, be left to us.

No. 1. This is made up entirely of unnamed seedlings, all of which have real merit, but cannot be introduced as new varieties because they do not come up to our standards, or else closely resemble others already established. Some of the roots in this collection may be duplicated as the different seedlings are not kept separate after digging. **Twelve roots for \$2.00**

No. 2. Twelve different varieties in several classes and colors; each one correctly labeled. This collection is made up of the older dahlias and contains many of the standard commercial sorts. **\$2.00**

No. 3. Twelve dahlias selected from the newer and better varieties. All different and each one correctly labeled. This collection has always been one of our most popular sellers. **\$3.00**

No. 4. Twelve of the more recent introductions, every one properly labeled and no two alike. This collection is an exceptionally good value and contains dahlias which will be a credit to any garden. **\$5.00**

No. 5. Twelve very high grade dahlias which, if ordered separately would catalog between fifteen and twenty dollars. A remarkably good value as some of our best dahlias are put in. **\$10.00**

No. 6. Six of the same grade as above, representing a value between seven and ten dollars. **\$5.00**

No. 7. Pompons only—eight different varieties correctly named. **\$2.00**

No. 8. Twelve different pompons, named and labeled. **\$3.00**

No. 9. Novelty Collection. One each of the following latest introductions of our own: Attila The Hun, Gold Rush, Mrs. John Bazant, Princess Aline, Roman Eagle, Valencia. The six for **\$15.00**

No. 10. European Collection. One each of the following new dahlias just recently received from Holland and France: Augustinus, Border Perfection, Clothilde, Couronne d'Or, Deli, Emma Groot, Hanny van Waveren, Heimweh, King Harold, Mme. Jules Galban, Orange Boven, Yellow Perfection. An exceptionally good value, the twelve for **\$12.50**

PREMIUMS

We include extra dahlias with all of the larger orders we send out, but in all cases their selection must be left to us. These are usually varieties which have real merit, but are comparatively little known and which we wish to introduce to dahlia growers in a more general way.

JOSEPH VAVRA---DAHLIA GROWER

Name Date

P. O. Address

City _____ State _____

When wanted Amount Inclosed.....

[illegible]

(OVER)

[illegible]

